

# QCD Meeting 5/02/02

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## 1. News/announcements/POW

Joey/Jay 10'

## Run 2

2. The usual Rob Snihur the usual time

3. Looking at data Frank Chlebana 15'

4. Cosmic backgrounds and HadTDC Spectra

Igor Gorelov 10'

## Run 1

### Updates

5. Inclusive DPE update Ken 25'

### Preblessing

6. W/Z + photon Marina Brozovic 30'

# Papers of the Week

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- [hep-ph/0204244](#), Matching NLO QCD Computations and Parton Shower Simulations, S. Frixione, B. Webber; a method is proposed for matching NLO QCD calculations with MC simulations using a subtraction technique. An example is given with WW production.
- [hep-ph/0204316](#), The QCD/SM Working Group Summary Report from Les Houches; 153 pages, summary of work on higher order calculations, pdfs and uncertainties, resummation, Monte Carlos, photon cross sections, jet algorithms; includes description of both Les Houches accords (MCs and pdfs)
- [hep-ph/0205006](#), QCD as a theory of Hadrons, outline for a book on QCD to be released by Cambridge University Press

## Abstracts submitted to Amsterdam

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- QCD radiation of  $t\bar{t}$  events
- Inclusive jet production at CDF
- Inclusive photon production at CDF
- Run 2 jet algorithms at CDF
- Direct photon cross section from conversions
- Quark and gluon jet fragmentation at CDF
- Underlying event in hard scatterings
- Multi-gap diffraction
- Charm meson cross sections
- Who besides Rob H., Rick, me is going?

# Joint Physics Meeting tomorrow

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Updated Agenda: 03 May 2002 Friday Joint Physics  
Group Meeting

Theater, 10am-12pm

1. Frank Wuerthwein: CAF update  
.....5'

2. Rick Tesarek: Update on collision hall beam  
spray/radiation

field studies ..... 20'

3. TBA/B-group : Mass reconstruction - Energy loss  
and B-field .. 30'

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Correction: this will be the analysis  
presentation

prior to preblessing - for Summer  
conferences

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4. Ray Culberston + Mary Bishai: Tracking  
alignment status .....15'+15'